ABSTRACT OF THE DISCLOSURE

PROGRAM REACTIVATION USING TRIGGERING

5 [0042] The present invention provides a method, apparatus, and computer instructions for activating application programs and adapters. In an exemplary embodiment, a reactivation program is provided that includes a queue manager (QM) that operates to monitor for predetermined trigger events (e.g., time out for messages in an application queue) and, when such 10 events occur, to generate a trigger message. The trigger message includes process information associated with the crashed application which is used by a trigger monitor application to issue an appropriate command to the application. In a preferred embodiment, the trigger message is placed in an initiation queue, read out by a trigger monitor, and a restart command 15 message, according to the predetermined parameters, sent to the application. More than one process definition can be used by the initiation queue. This reactivation program is advantageously used in systems like those using an integration broker to facilitate communications between different applications.